

Appl. No. 10/666,192

Amdt. dated June 15, 2006

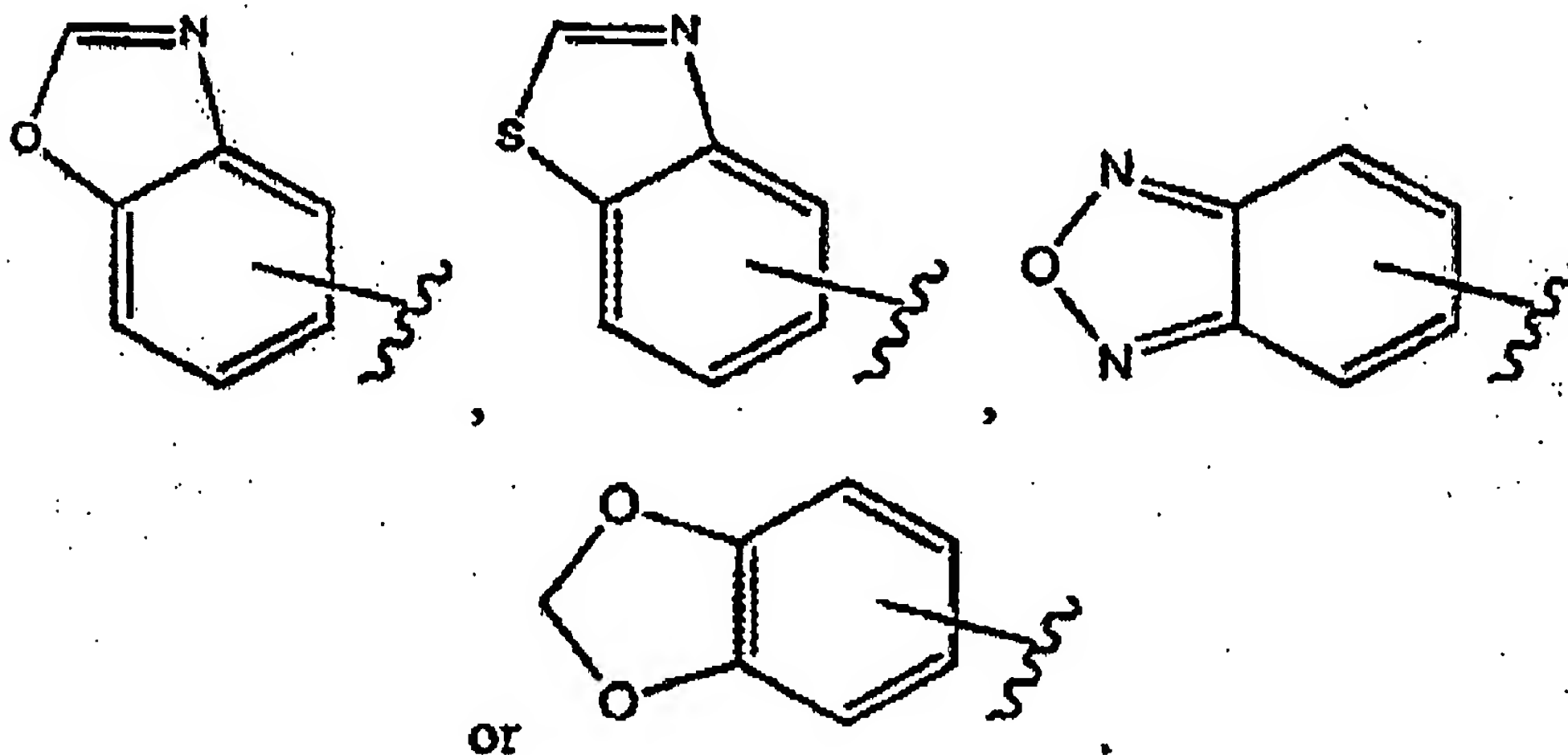
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Amendments to the claims

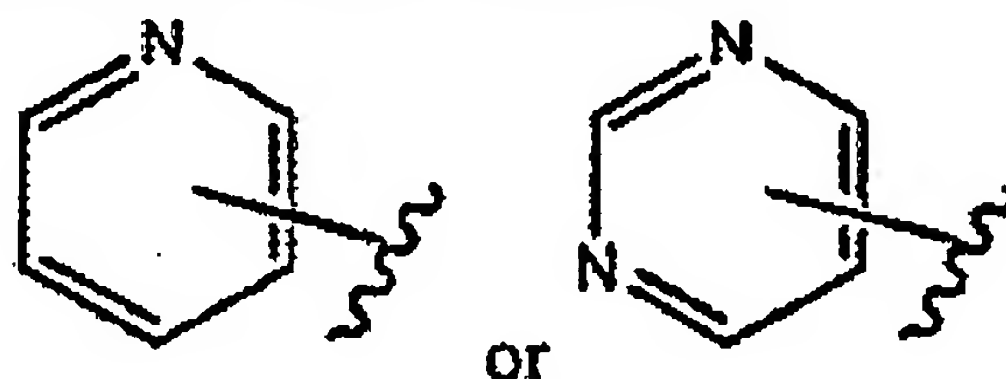
This listing of claims will replace all prior versions, and listing, of claims in the application:

Listing of Claims

1. (cancelled)
2. (cancelled)
3. (withdrawn) A compound of claim 1, wherein  $R^1$  is



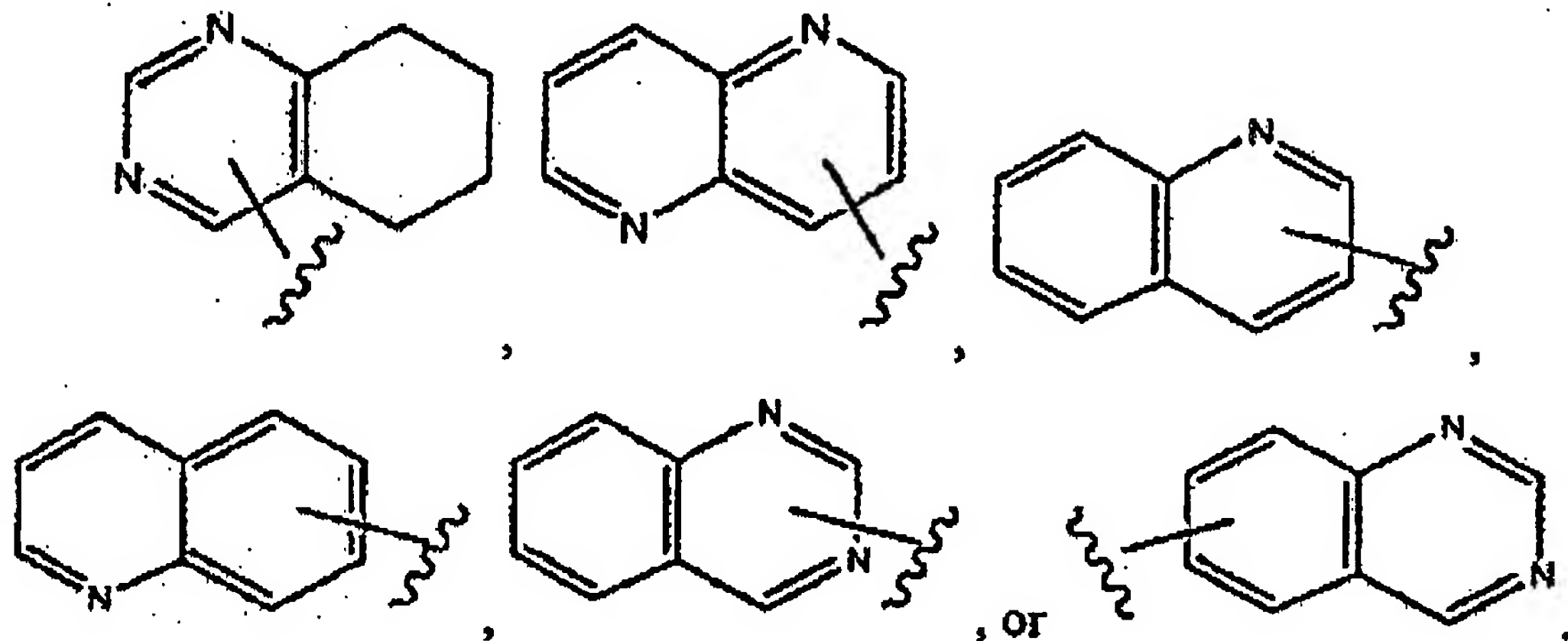
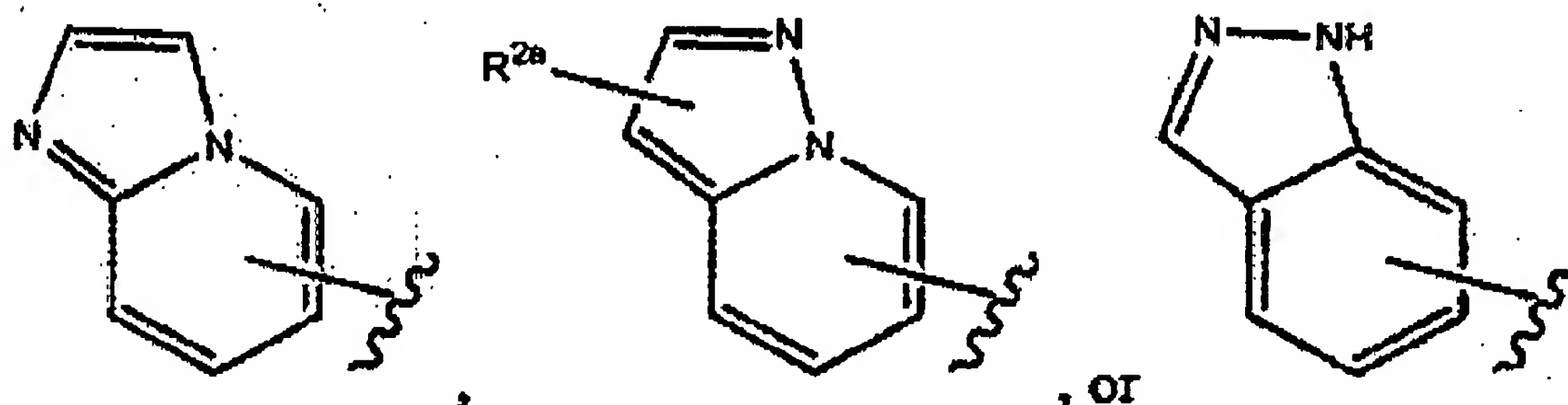
4. (withdrawn) A compound of claim 1, wherein  $R^1$  is



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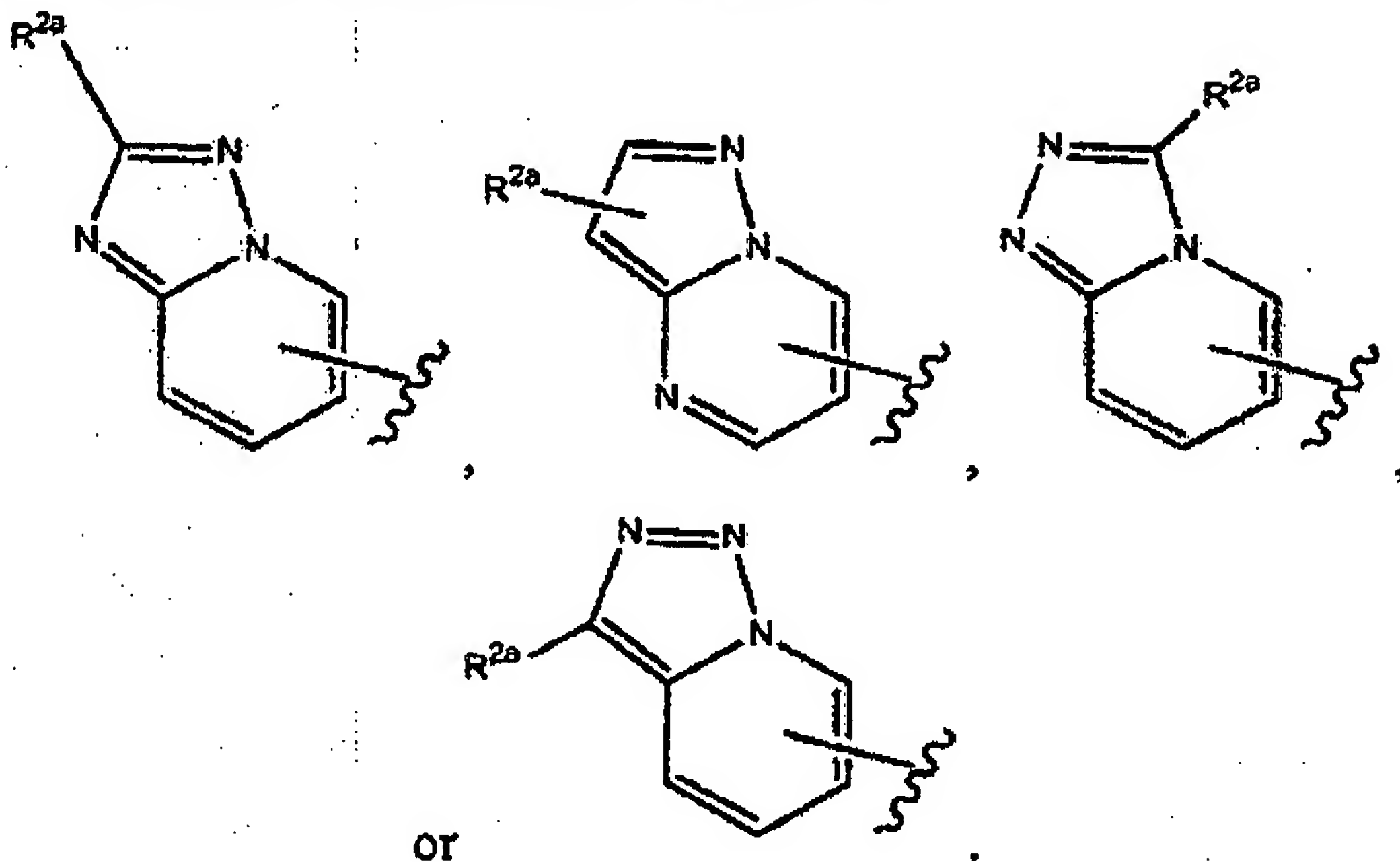
5. (withdrawn) A compound of claim 1, wherein R<sup>1</sup> is6. (withdrawn) A compound of claim 1, wherein R<sup>1</sup> is

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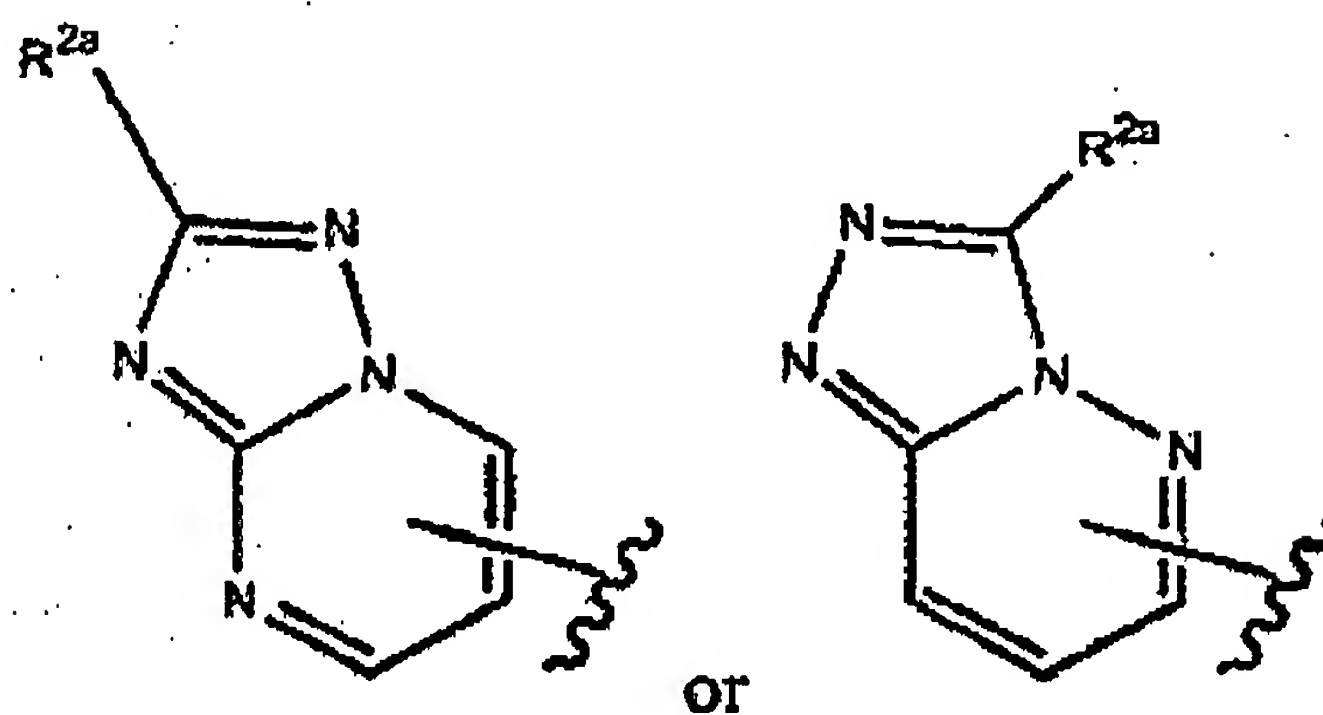
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7. (withdrawn) A compound of claim 1, wherein  $R^1$  is



8. (withdrawn) A compound of claim 1, wherein  $R^1$  is



9. (currently amended) A compound of claim 1, wherein  $s$  is one to two;  $R^3$  is hydrogen or  $(C_1-C_6)$ alkyl;  $R^4$  is hydrogen,  $(C_1-C_6)$ alkyl, perhalo $(C_1-C_6)$ alkyl, phenyl,  $(C_1-C_6)$ alkyl-S- $(C_1-$

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C<sub>6</sub>)alkyl-, (C<sub>3</sub>-C<sub>10</sub>)heteroaryl, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, aminoalkyl, amino(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-NH-(C<sub>1</sub>-C<sub>6</sub>)alkyl, or (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(C=O)-(C<sub>1</sub>-C<sub>6</sub>)alkyl; and R<sup>6</sup> is H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(SO<sub>2</sub>)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(SO<sub>2</sub>)-NH-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(SO<sub>2</sub>)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(C=O)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-NH-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-NH-(C=O)-(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, or (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-NH-(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl.

10. (original) A pharmaceutical composition comprising a compound of claim 1 and a pharmaceutically acceptable carrier.

11. (withdrawn) A method of preventing or treating a TGF-related disease state in an animal or human comprising the step of administering a therapeutically effective amount of a compound of claim 1 to the animal or human suffering from the TGF-related disease state.

12. (withdrawn) A method of claim 11, wherein said TGF-related disease state is selected from the group consisting of cancer, glomerulonephritis, diabetic nephropathy, hepatic fibrosis, pulmonary fibrosis, intimal hyperplasia and restenosis, scleroderma, and dermal scarring.

13. (new) A compound selected from the group consisting of:

1-Methyl-6-[5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-1H-benzotriazole;

6-[5-(6-Methyl-pyridin-2-yl)-1H-imidazol-4-yl]-1H-benzotriazole;

2-Methyl-5-[5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-2H-benzotriazole;

2-Methyl-5-[2-methyl-5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-2H-benzotriazole;

6-[2-tert-Butyl-5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-1H-benzotriazole;

1-Methyl-6-[5-(6-methyl-pyridin-2-yl)-2-trifluoromethyl-1H-imidazol-4-yl]-1H-benzotriazole;

6-[2-Methyl-5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-1H-benzotriazole;

1-Methyl-6-[2-methyl-5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-1H-benzotriazole;

1-Methyl-6-(2-methyl-5-pyridin-2-yl-1H-imidazol-4-yl)-1H-benzotriazole;

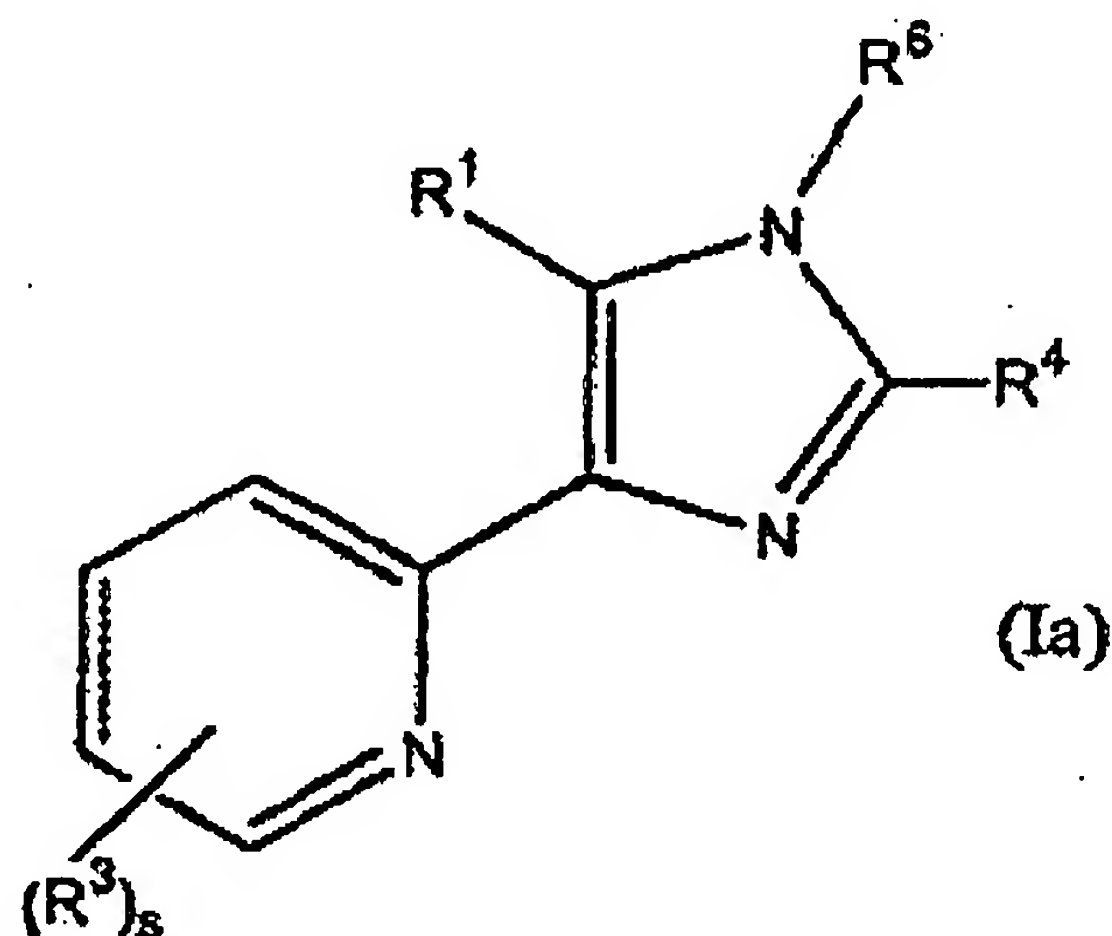
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- 1-Methyl-6-[5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-1H-benzotriazole;  
5-[2-(2-Benzo[1,3]dioxol-5-yl-1-methyl-ethyl)-5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-2-methyl-2H-benzotriazole;  
2-Methyl-5-[5-(6-methyl-pyridin-2-yl)-2-(2-methylsulfanyl-ethyl)-1H-imidazol-4-yl]-2H-benzotriazole;  
2-Methyl-5-[5-(6-methyl-pyridin-2-yl)-2-thiazol-2-yl-1H-imidazol-4-yl]-2H-benzotriazole;  
6-[2-Cyclopropyl-5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-1-methyl-1H-benzotriazole;  
5-[2-Cyclopropyl-5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-2-methyl-2H-benzotriazole;  
6-[2-Cyclopropyl-5-(6-methyl-pyridin-2-yl)-1H-imidazol-4-yl]-quinoxaline;  
[4-(2-Methyl-2H-benzotriazol-5-yl)-5-(6-methyl-pyridin-2-yl)-1H-imidazol-2-yl]-methanol; and  
4-(2-Methyl-2H-benzotriazol-5-yl)-5-(6-methyl-pyridin-2-yl)-1H-imidazole-2-carboxylic acid amide.

14. (new) A compound of formula (Ia):



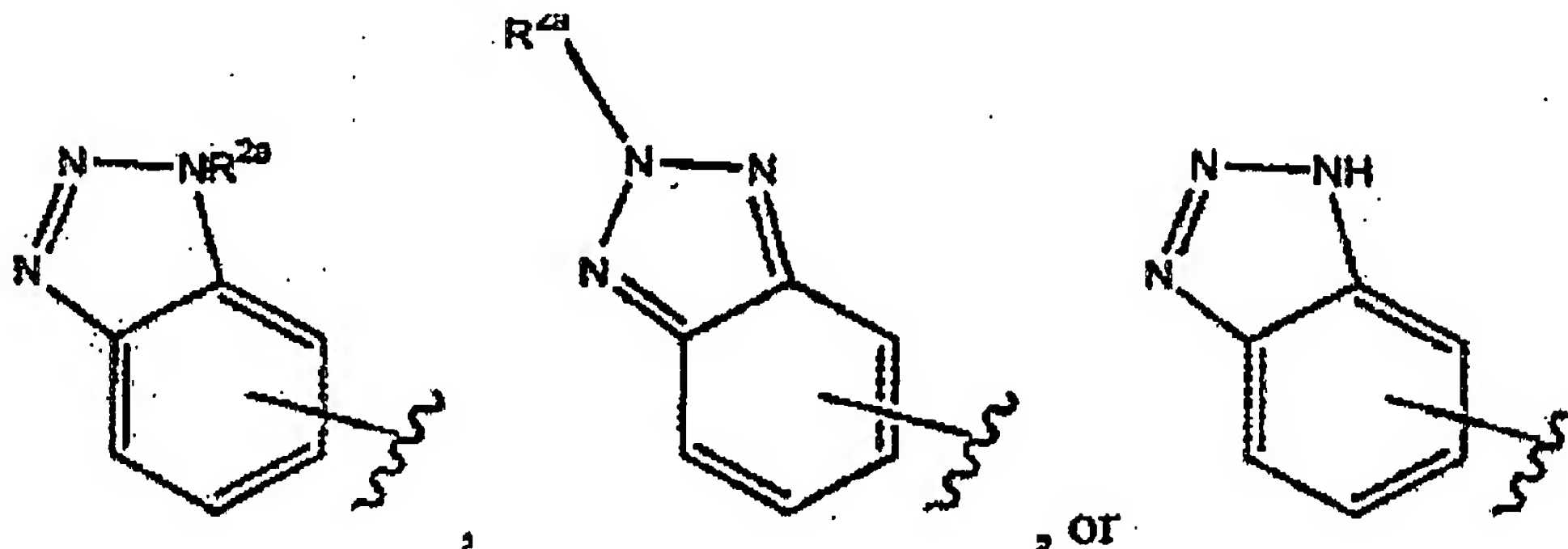
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or a pharmaceutically acceptable salt, prodrug, tautomer, hydrate, or solvate thereof, wherein:

$R^1$  is a benzotriazole selected from



wherein said benzotriazole can optionally be further independently substituted with at least one moiety independently selected from the group consisting of: carbonyl, halo, halo( $C_1$ - $C_6$ )alkyl, perhalo( $C_1$ - $C_6$ )alkyl, perhalo( $C_1$ - $C_6$ )alkoxy, ( $C_1$ - $C_6$ )alkyl, ( $C_2$ - $C_6$ )alkenyl, ( $C_2$ - $C_6$ )alkynyl, hydroxy, oxo, mercapto, ( $C_1$ - $C_6$ )alkylthio, ( $C_1$ - $C_6$ )alkoxy, ( $C_5$ - $C_{10}$ )aryl, ( $C_5$ - $C_{10}$ )heteroaryl, ( $C_5$ - $C_{10}$ )aryloxy, ( $C_5$ - $C_{10}$ )heteroaryloxy, ( $C_5$ - $C_{10}$ )ar( $C_1$ - $C_6$ )alkyl, ( $C_5$ - $C_{10}$ )heterar( $C_1$ - $C_6$ )alkl, ( $C_5$ - $C_{10}$ )ar( $C_1$ - $C_6$ )alkoxy, ( $C_5$ - $C_{10}$ )heteroar( $C_1$ - $C_6$ )alkoxy, HO-(C=O)-, ester, amido, ether, amino, amino( $C_1$ - $C_6$ )alkyl, ( $C_1$ - $C_6$ )alkylamino( $C_1$ - $C_6$ )alkyl, di( $C_1$ - $C_6$ )alkylamino( $C_1$ - $C_6$ )alkyl, ( $C_5$ - $C_{10}$ )heterocyclyl( $C_1$ - $C_6$ )alkyl, ( $C_1$ - $C_6$ )alkyl- and di( $C_1$ - $C_6$ )alkylamino, cyano, nitro, carbamoyl, ( $C_1$ - $C_6$ )alkylcarbonyl, ( $C_1$ - $C_6$ )alkoxycarbonyl, ( $C_1$ - $C_6$ )alkylaminocarbonyl, di( $C_1$ - $C_6$ )alkylaminocarbonyl, ( $C_5$ - $C_{10}$ )arylcabonyl, ( $C_5$ - $C_{10}$ )aryloxycarbonyl, ( $C_1$ - $C_6$ )alkylsulfonyl, and ( $C_5$ - $C_{10}$ )arylsulfonyl;

wherein  $R^{2a}$  is selected from the group consisting of carbonyl and carboxyl, or

$R^{2a}$  is selected from the group consisting of ( $C_1$ - $C_6$ )alkyl, ( $C_2$ - $C_6$ )alkenyl, ( $C_2$ - $C_6$ )alkynyl, ( $C_3$ - $C_{10}$ )cycloalkyl, ( $C_5$ - $C_{10}$ )aryl, ( $C_1$ - $C_6$ )alkylaryl, amino, ( $C_2$ - $C_6$ )acid, ( $C_1$ - $C_6$ )ester, ( $C_5$ - $C_{10}$ )heteroaryl, ( $C_5$ - $C_{10}$ )heterocyclyl, ( $C_1$ - $C_6$ )alkoxy, nitro, halo, hydroxyl, ( $C_1$ - $C_6$ )alkoxy( $C_1$ - $C_6$ )ester; each of which may be optionally substituted by at least one moiety independently selected from the group consisting of halo, ( $C_1$ - $C_6$ )alkyl, ( $C_2$ - $C_6$ )alkenyl, ( $C_2$ - $C_6$ )alkynyl, perhalo( $C_1$ - $C_6$ )alkyl, phenyl, ( $C_3$ - $C_{10}$ )cycloalkyl, ( $C_5$ - $C_{10}$ )heteroaryl, ( $C_5$ - $C_{10}$ )heterocyclic, formyl, NC-, ( $C_1$ - $C_6$ )alkyl-(C=O)-, phenyl-(C=O)-, HO-(C=O)-, ( $C_1$ - $C_6$ )alkyl-O-(C=O)-, ( $C_1$ - $C_6$ )alkyl-NH-(C=O)-, (( $C_1$ - $C_6$ )alkyl)<sub>2</sub>-N-(C=O)-, phenyl-NH-(C=O)-, phenyl-((( $C_1$ - $C_6$ )alkyl)-N)-

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(C=O)-, O<sub>2</sub>N-, amino, (C<sub>1</sub>-C<sub>6</sub>)alkylamino, ((C<sub>1</sub>-C<sub>6</sub>)alkyl)<sub>2</sub>-amino, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-NH-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, phenyl-(C=O)-NH-, phenyl-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, H<sub>2</sub>N-(C=O)-NH-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-HN-(C=O)-NH-, ((C<sub>1</sub>-C<sub>6</sub>)alkyl)<sub>2</sub>N-(C=O)-NH-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-HN-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, ((C<sub>1</sub>-C<sub>6</sub>)alkyl)<sub>2</sub>N-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, phenyl-HN-(C=O)-NH-, (phenyl)<sub>2</sub>N-(C=O)-NH-, phenyl-HN-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, (phenyl)<sub>2</sub>N-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C=O)-NH-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, phenyl-O-(C=O)-NH-, phenyl-O-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-SO<sub>2</sub>NH-, phenyl-SO<sub>2</sub>NH-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-SO<sub>2</sub>-, phenyl-SO<sub>2</sub>-, hydroxy, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, perhalo(C<sub>1</sub>-C<sub>6</sub>)alkoxy, phenoxy, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-O-, (C<sub>1</sub>-C<sub>6</sub>)ester-(C<sub>1</sub>-C<sub>6</sub>)alkyl-O-, phenyl-(C=O)-O-, H<sub>2</sub>N-(C=O)-O-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-HN-(C=O)-O-, ((C<sub>1</sub>-C<sub>6</sub>)alkyl)<sub>2</sub>N-(C=O)-O-, phenyl-HN-(C=O)-O-, and (phenyl)<sub>2</sub>N-(C=O)-O-;

each R<sup>3</sup> is independently selected from the group consisting of hydrogen and halo, or

R<sup>3</sup> is independently selected from the group consisting of halo(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>2</sub>-C<sub>6</sub>)alkenyl, (C<sub>2</sub>-C<sub>6</sub>)alkynyl, perhalo(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, hydroxy, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, perhalo(C<sub>1</sub>-C<sub>6</sub>)alkoxy, phenoxy, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-O-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-O-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-O-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-S-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-SO<sub>2</sub>-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-SO<sub>2</sub>-, O<sub>2</sub>N-, NC-, amino, Ph(CH<sub>2</sub>)<sub>1-6</sub>HN-, (C<sub>1</sub>-C<sub>6</sub>)alkyl HN-, (C<sub>1</sub>-C<sub>6</sub>)alkylamino, [(C<sub>1</sub>-C<sub>6</sub>)alkyl]<sub>2</sub>-amino, (C<sub>1</sub>-C<sub>6</sub>)alkyl-SO<sub>2</sub>-NH-, amino(C=O)-, aminoO<sub>2</sub>S-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-NH-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, phenyl-(C=O)-NH-, phenyl-(C=O)-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-, phenyl-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-, HO-(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C=O)-, H<sub>2</sub>N(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(C=O)-, [(C<sub>1</sub>-C<sub>6</sub>)alkyl]<sub>2</sub>-N-(C=O)-, phenyl-NH-(C=O)-, phenyl-[((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N]-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-NH-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-NH-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-NH-(C=O)- and (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-O-; each of which may be optionally substituted by at least one substituent independently selected from the group consisting of (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, halo(C<sub>1</sub>-C<sub>6</sub>)alkyl, halo, H<sub>2</sub>N-, Ph(CH<sub>2</sub>)<sub>1-6</sub>HN-, and (C<sub>1</sub>-C<sub>6</sub>)alkylHN-;

s is an integer from one to five;

R<sup>4</sup> is independently selected from the group consisting of halo, or

R<sup>4</sup> is independently selected from the group consisting of halo(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>2</sub>-C<sub>6</sub>)alkenyl, (C<sub>2</sub>-C<sub>6</sub>)alkynyl, perhalo(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl, (C<sub>5</sub>-



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(C<sub>10</sub>)heterocyclic, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, hydroxy, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, perhalo(C<sub>1</sub>-C<sub>6</sub>)alkoxy, phenoxy, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-O-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-O-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-O-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-S-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-S-(C<sub>1</sub>-C<sub>6</sub>)alkyl-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-SO<sub>2</sub>-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-SO<sub>2</sub>-, O<sub>2</sub>N-, NC-, amino, aminoalkyl, Ph(CH<sub>2</sub>)<sub>1-6</sub>HN-, (C<sub>1</sub>-C<sub>6</sub>)alkylHN-, (C<sub>1</sub>-C<sub>6</sub>)alkylamino, [(C<sub>1</sub>-C<sub>6</sub>)alkyl]<sub>2</sub>-amino, (C<sub>1</sub>-C<sub>6</sub>)alkyl-SO<sub>2</sub>-NH-, amino(C=O)-, aminoO<sub>2</sub>S-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-NH-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N-, phenyl-(C=O)-NH-, phenyl-(C=O)-[[(C<sub>1</sub>-C<sub>6</sub>)alkyl]-N]-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-, phenyl-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-, HO-(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C=O)-, H<sub>2</sub>N(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(C=O)-, ((C<sub>1</sub>-C<sub>6</sub>)alkyl)<sub>2</sub>-N-(C=O)-, phenyl-NH-(C=O)-, phenyl-[[(C<sub>1</sub>-C<sub>6</sub>)alkyl]-N]-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-NH-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-NH-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-NH-(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-O-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-NH-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(C=O)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, and (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, each of which may be optionally substituted by at least one moiety independently selected from the group consisting of (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, halo(C<sub>1</sub>-C<sub>6</sub>)alkyl, halo, H<sub>2</sub>N-, NC-, HO-, Ph(CH<sub>2</sub>)<sub>1-6</sub>HN-, (C<sub>1</sub>-C<sub>6</sub>)alkylHN-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl and (C<sub>5</sub>-C<sub>10</sub>)heterocyclyl;

R<sup>6</sup> is selected from the group consisting of (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>2</sub>-C<sub>6</sub>)alkenyl, (C<sub>2</sub>-C<sub>6</sub>)alkynyl, phenyl, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(SO<sub>2</sub>)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(SO<sub>2</sub>)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl-(SO<sub>2</sub>), H<sub>2</sub>N-(SO<sub>2</sub>)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(SO<sub>2</sub>)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(SO<sub>2</sub>)-NH-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(SO<sub>2</sub>)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, ((C<sub>1</sub>-C<sub>6</sub>)alkyl)<sub>2</sub>N-(SO<sub>2</sub>)-, phenyl-NH-(SO<sub>2</sub>)-, (phenyl)<sub>2</sub>N-(SO<sub>2</sub>)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-O-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-O-(C=O)-, H<sub>2</sub>N-(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(C=O)-(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-NH-(C<sub>1</sub>-C<sub>6</sub>)alkyl, phenyl-NH-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-NH-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-NH-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-NH-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-NH-(C=O)-(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-NH-(C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, ((C<sub>1</sub>-C<sub>6</sub>)alkyl)<sub>2</sub>N-(C=O)-, (phenyl)<sub>2</sub>N-(C=O)-, phenyl-[[(C<sub>1</sub>-C<sub>6</sub>)alkyl]-N]-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-[[(C<sub>1</sub>-C<sub>6</sub>)alkyl]-N]-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-[[(C<sub>1</sub>-C<sub>6</sub>)alkyl]-N]-(C=O)-, and (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-[[(C<sub>1</sub>-C<sub>6</sub>)alkyl]-N]-(C=O)-, each of which may be optionally substituted by at least one moiety independently selected from the group consisting of halo, (C<sub>1</sub>-C<sub>6</sub>)alkyl,



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(C<sub>2</sub>-C<sub>6</sub>)alkenyl, (C<sub>2</sub>-C<sub>6</sub>)alkynyl, perhalo(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl, phenyl, benzyl, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-SO<sub>2</sub>-, formyl, NC-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-, phenyl-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-(C=O)-, HO-(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-O-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-O-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-O-(C=O)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-NH-(C=O)-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-NH-(C=O)-, phenyl-NH-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-NH-(C=O)-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-NH-(C=O)-, ((C<sub>1</sub>-C<sub>6</sub>)alkyl)<sub>2</sub>-N-(C=O)-, phenyl-(((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N)-(C=O)-, hydroxy, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, perhalo(C<sub>1</sub>-C<sub>6</sub>)alkoxy, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-O-, phenoxy, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-O-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-O-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-O-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-O-, phenyl-(C=O)-O-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-(C=O)-O-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-(C=O)-O-, O<sub>2</sub>N-, amino, (C<sub>1</sub>-C<sub>6</sub>)alkylamino, ((C<sub>1</sub>-C<sub>6</sub>)alkyl)<sub>2</sub>-amino, formamidyl, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-NH-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-(C=O)-NH-, phenyl-(C=O)-NH-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-(C=O)-NH-, (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-(C=O)-NH-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-(C=O)-(((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N)-, phenyl-(C=O)-(((C<sub>1</sub>-C<sub>6</sub>)alkyl)-N)-, (C<sub>1</sub>-C<sub>6</sub>)alkyl-SO<sub>2</sub>NH-, (C<sub>3</sub>-C<sub>10</sub>)cycloalkyl-SO<sub>2</sub>NH-, phenyl-SO<sub>2</sub>NH-, (C<sub>5</sub>-C<sub>10</sub>)heterocyclic-SO<sub>2</sub>NH- and (C<sub>5</sub>-C<sub>10</sub>)heteroaryl-SO<sub>2</sub>NH-;

wherein the phenyl or heteroaryl moiety of a R<sup>6</sup> substituent is optionally further substituted with at least one radical independently selected from the group consisting of (C<sub>1</sub>-C<sub>6</sub>)alkoxy, perfluoro(C<sub>1</sub>-C<sub>6</sub>)alkyl and perfluoro(C<sub>1</sub>-C<sub>6</sub>)alkoxy.

15. (new) A compound according to claim 14 wherein R<sup>1</sup> can optionally be independently substituted with zero to two moieties independently selected from the group consisting of halo(C<sub>1</sub>-C<sub>6</sub>)alkyl, perhalo(C<sub>1</sub>-C<sub>6</sub>)alkyl, perhalo(C<sub>1</sub>-C<sub>6</sub>)alkoxy, (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, (C<sub>5</sub>-C<sub>10</sub>)ar(C<sub>1</sub>-C<sub>6</sub>)alkoxy, (C<sub>5</sub>-C<sub>10</sub>)heteroar(C<sub>1</sub>-C<sub>6</sub>)alkoxy, amino, amino(C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkylamino(C<sub>1</sub>-C<sub>6</sub>)alkyl, di(C<sub>1</sub>-C<sub>6</sub>)alkylamino(C<sub>1</sub>-C<sub>6</sub>)alkyl, and (C<sub>5</sub>-C<sub>10</sub>)heterocyclyl(C<sub>1</sub>-C<sub>6</sub>)alkyl.